



## 5 [Similarity Measurement Between Images](#)

[Chaur-Chin Chen, Hsueh-Ting Chu](#)

July 2005 **COMPSAC '05: Proceedings of the 29th Annual International Computer Software and Applications Conference - Volume 02** , Volume 02

**Publisher:** IEEE Computer Society

Full text available: [Full Publisher Site](#)

Additional Information: [full citation](#), [abstract](#)

**Bibliometrics:** Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Downloads (Overall): n/a, Citation Count: 1

Experimental results of applying two similarity measurements, Euclidean distance and chord distance, to test a set of six Brodatz's textures are reported. Experiments show that in addition to feature extraction, A similarity measurement between images ...

Also published in:

July 2005 **COMPSAC '05: Proceedings of the 29th Annual International Computer Software and Applications Conference - Volume 02**

Volume 02

## 6 [Global stabilization for systems evolving on manifolds](#)

[M. Mahdoff, M. Krishnan, E. Sontag](#)

April 2006 **Journal of Dynamical and Control Systems** , Volume 12 Issue 2

**Publisher:** Kluwer Academic Publishers

Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

**Bibliometrics:** Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Downloads (Overall): n/a, Citation Count: 0

We show that any globally asymptotically controllable system on any smooth manifold can be globally stabilized by a state feedback. Since we allow discontinuous feedbacks, we interpret the solutions of our systems in the "sample and hold" sense introduced ...

**Keywords:** asymptotic controllability, control systems on manifolds, input-to-state stabilization

## 7 [Intel First Ever Converged Core Functional Validation Experience: Methodologies, Challenges, Results and Learning](#)

[Tommy Brian, Igor Fiumkin, Robert Mauri](#)

December 2007 **MTV '07: Proceedings of the 2007 Eighth International Workshop on Microprocessor Test and Verification - Volume 00** , Volume 00

**Publisher:** IEEE Computer Society

Full text available: [Full Publisher Site](#)

Additional Information: [full citation](#), [abstract](#)

**Bibliometrics:** Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Downloads (Overall): n/a, Citation Count: 0

Intel® Core™ microprocessors, including Xeon® 5100 (codenamed Woodcrest) and Core™ 2 Duo (code named Conroe and Merom), was the first Intel® Converged Core product which simultaneously hit all market segments (server, desktop and mobile platforms). ...

**Keywords:** 2 Duo, system validation, compatibility validation, microprocessor, Core™

## 8 [Journal of Intelligent and Robotic Systems: Volume 30 Issue 4](#)

April 2001 **Journal of Intelligent and Robotic Systems**

**Publisher:** Kluwer Academic Publishers

Additional Information: [full citation](#)

**Bibliometrics:** Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Downloads (Overall): n/a, Citation Count: 0

## 9 [Author Index](#)

June 2008 **Proceeding of the 2008 conference on Collaborative Decision Making: Perspectives and Challenges**

**Publisher:** IOS Press

Additional Information: [full citation](#)

**Bibliometrics:** Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Downloads (Overall): n/a, Citation Count: 0

10 [Supporting RFID-based item tracking applications in Oracle DBMS using a bitmap datatype](#)

Ying Hu, Seema Sundara, Timothy Chorma, Jagannathan Srinivasan

August 2005 **Vldb '05: Proceedings of the 31st international conference on Very large data bases**

**Publisher:** VLDB Endowment

Full text available:  (200.93 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [cited by](#), [index terms](#)

**Bibliometrics:** Downloads (6 Weeks): 522, Downloads (12 Months): 1285, Downloads (Overall): 2102, Citation Count: 8

Radio Frequency Identification (RFID) based item-level tracking holds the promise of revolutionizing supply-chain, retail store, and asset management applications. However, the high volume of data generated by item-level tracking poses challenges to ...

11 [Analysis of the characteristic D'yakov equation in the theory of shock wave stability](#)

A. V. Kononov

July 1996 **Zeitschrift für Angewandte Mathematik und Physik (ZAMP)**, Volume 47 Issue 4

**Publisher:** Birkhauser Verlag

Additional Information: [full citation](#), [index terms](#)

**Bibliometrics:** Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Downloads (Overall): n/a, Citation Count: 0

**Keywords:** D'yakov problem, instability of shock waves, shock waves

12 [Stable locomotion control of bipedal walking robots: synchronization with neural oscillators and switching control](#)

Jianwen J. Hu / Gail A. Pratt

January 2000 **Stable locomotion control of bipedal walking robots: synchronization with neural oscillators and switching control**

**Publisher:** Massachusetts Institute of Technology

Additional Information: [full citation](#)


**Bibliometrics:** Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Downloads (Overall): n/a, Citation Count: 0

13 [Square Rooting Algorithms for Integer and Floating-Point Numbers](#)

R. Hashemian

August 1990 **IEEE Transactions on Computers**, Volume 39 Issue 8

**Publisher:** IEEE Computer Society

Full text available:  (Publisher)

See

Additional Information: [full citation](#), [abstract](#), [references](#), [cited by](#), [index terms](#)

**Bibliometrics:** Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Downloads (Overall): n/a, Citation Count: 3

An algorithm for evaluating the square root of integers and real numbers is developed. The procedure consists of two parts: one to obtain a close estimate of the square root and the other to modify the initial value, iteratively, until a precise root ...

**Keywords:** bit-shift operation, close estimate, digital arithmetic, division by 2, fast converging iteration, floating-point numbers, initial value modification, integer numbers, iterative methods, number theory., precise root, real numbers, square rooting algorithms

14 [Agile framework for globally distributed development environment \(the DAD model\)](#)

Rehan Akbar, Muhammad Harris, Majid Naseem

August 2008 **AI C'08: Proceedings of the 8th conference on Applied informatics and communications**

**Publisher:** World Scientific and Engineering Academy and Society (WSEAS)

Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

**Bibliometrics:** Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Downloads (Overall): n/a, Citation Count: 0

Fast pace development and quick iterations has changed the dimensions of web application development. Competition to launch their products first in the market has made clients so demanding. As compared to other traditional process models of Software ...

**Keywords:** QA, agile development, extreme programming, globally distributed development, process model, requirement gathering

15 [A multi-format variable data template wrapper extending pods PPML-T standard](#)



Fabio Giannetti

August **DocEng '07: Proceedings of the 2007 ACM symposium on Document engineering** 2007

**Publisher:** ACM [Request Permissions](#)

Full text available: [PDF](#) (265.76 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

**Bibliometrics:** Downloads (6 Weeks): 18, Downloads (12 Months): 136, Downloads (Overall): 216, Citation Count: 0

Variable Data Print (VDP) has fueled the need for increasingly sophisticated tools and capabilities with every solution vendor providing different approaches and techniques. Nevertheless, it is possible to provide a unified wrapper around these different ...

**Keywords:** PPML, PPMLT, SOAP, SVG, XML, XSL-FO, XSLT, document exchange, template, variable data print

16 [Telemedicine protocols and standards: development and implementation](#)

Bruce A. Houchens, Ace Allen, Terry P. Ciemmer, Donald A. Lindberg, Steinar Federsen

April **Proceedings of the second NASA/USUHS international conference on Telemedicine for remote health care and disaster response (part 2)** 1995

**Publisher:** Plenum Press

Additional Information: [full citation](#), [index terms](#)

**Bibliometrics:** Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Downloads (Overall): n/a, Citation Count: 0

Also published in:

April 1995 **Journal of Medical Systems** Volume 19 Issue 2

17 [Systems Analysis Modelling Simulation: Volume 7 Issue 5](#)

Achim Sydow

June 1990 **Systems Analysis Modelling Simulation**

**Publisher:** Gordon and Breach Science Publishers, Inc.

Additional Information: [full citation](#), [index terms](#)

**Bibliometrics:** Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Downloads (Overall): n/a, Citation Count: 0

18 [Fuzzy Clustering with Improved Artificial Fish Swarm Algorithm](#)

Si He, Nabil Belacel, Habib Hamam, Yassine Boualimi

April **CSO '09: Proceedings of the 2009 International Joint Conference on Computational Sciences and Optimization - Volume 02**, Volume 02 2009

**Publisher:** IEEE Computer Society

Full text available: [Publisher Site](#)

Additional Information: [full citation](#), [abstract](#)

**Bibliometrics:** Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Downloads (Overall): n/a, Citation Count: 0

This paper applies the artificial fish swarm algorithm (AFSA) to fuzzy clustering. An improved AFSA with adaptive Visual and adaptive step is proposed. AFSA enhances the performance of the fuzzy C-Means (FCM) algorithm. A computational experiment shows ...

**Keywords:** Fuzzy Clustering, Artificial Fish Swarm Algorithm, fuzzy C-Means

19 [INTERP—a FORTRAN callable data interpretation subroutine system](#)

Victor N. Kalashin, Kenneth J. Perano

July 1988 **Advances in Engineering Software**, Volume 10 Issue 3

**Publisher:** Elsevier Science Ltd.

Additional Information: [full citation](#), [index terms](#)

**Bibliometrics:** Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Downloads (Overall): n/a, Citation Count: 0

20 [A WOSTM-Based Solution for High Performance Computing](#)

[Nabil Abdennadher](#), [Gilbert Babir](#), [Peter Kropf](#)

May CCGRI D '01: Proceedings of the 1st International Symposium on Cluster Computing and the Grid 2001

**Publisher:** IEEE Computer Society

Full text available:  [Publisher](#)

Additional Information: [Full citation](#), [abstract](#)

[Site](#)





**Bibliometrics:** Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Downloads (Overall): n/a, Citation Count: 0

Most of the development environments for High Performance Parallel applications require that all the computing modules and resources be known in advance. The execution environment must know where the different program modules will be executed, and must ...

Result page: [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [next](#)  
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